

## Connecting via Winsock to STN

Kleemann.

Welcome to STN International! Enter x:x

LOGINID: ssspta1611bxv

PASSWORD:  
TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS WWW            CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:28:08 ON 28 JUL 2005

FILE 'REGISTRY' ENTERED AT 16:28:17 ON 28 JUL 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6  
DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

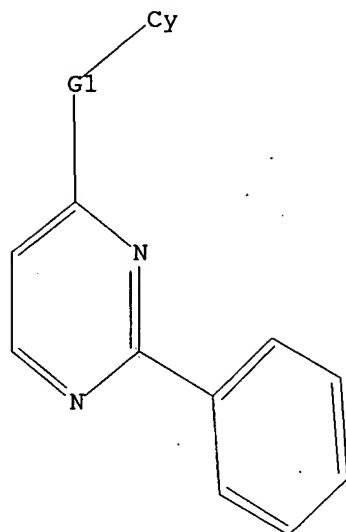
Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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=> .  
Uploading C:\Program Files\Stnexp\Queries\10660115-3.str
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G1 O,S,N

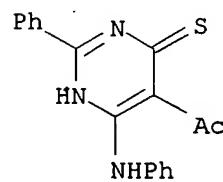
Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam  
 SAMPLE SEARCH INITIATED 16:28:40 FILE 'REGISTRY'  
 SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE  
 100.0% PROCESSED 1849 ITERATIONS 50 ANSWERS  
 INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
 SEARCH TIME: 00.00.01  
 FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
 BATCH \*\*COMPLETE\*\*  
 PROJECTED ITERATIONS: 34401 TO 39559  
 PROJECTED ANSWERS: 931 TO 1949

L2 50 SEA SSS SAM L1

=&gt; d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Ethanone, 1-[1,4-dihydro-2-phenyl-6-(phenylamino)-4-thioxo-5-pyrimidinyl]-  
 (9CI)  
 MF C18 H15 N3 O S

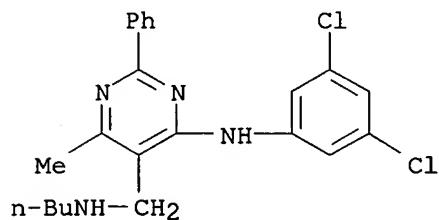


10/660,115

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

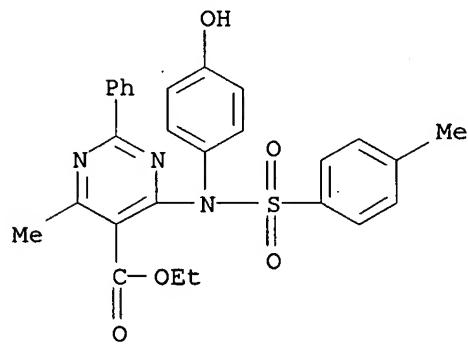
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, N-butyl-4-[(3,5-dichlorophenyl)amino]-6-methyl-2-phenyl- (9CI)  
MF C22 H24 Cl12 N4



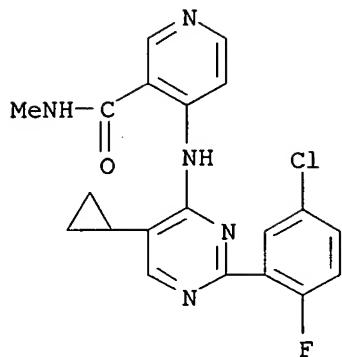
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-[(4-hydroxyphenyl)[(4-methylphenyl)sulfonyl]amino]-6-methyl-2-phenyl-, ethyl ester (9CI)  
MF C27 H25 N3 O5 S



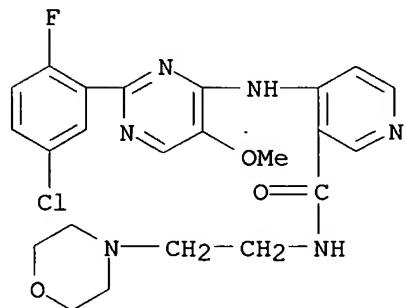
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl)amino]-N-methyl- (9CI)  
MF C20 H17 Cl F N5 O



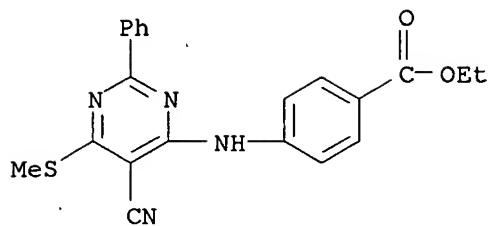
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)  
MF C23 H24 Cl F N6 O3



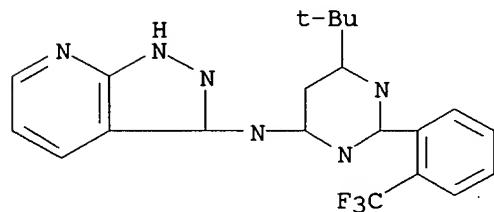
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Benzoic acid, 4-[(5-cyano-6-(methylthio)-2-phenyl-4-pyrimidinyl)amino]-, ethyl ester (9CI)  
MF C21 H18 N4 O2 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

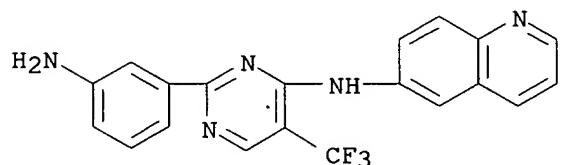
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-(1,1-dimethylethyl)-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)  
 MF C21 H19 F3 N6



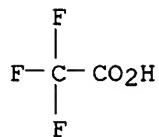
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)  
 MF C20 H14 F3 N5 . x C2 H F3 O2

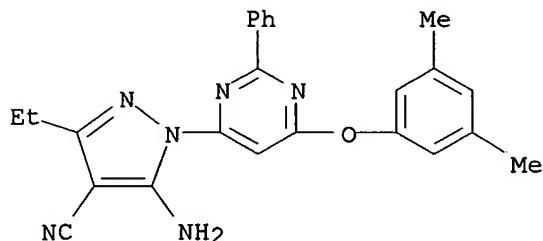
CM 1



CM 2

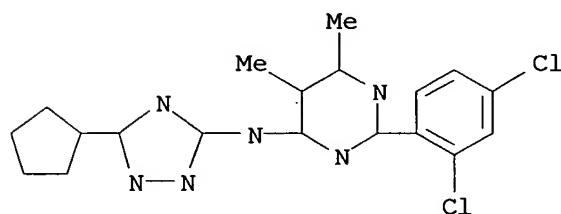


L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(3,5-dimethylphenoxy)-2-phenyl-4-pyrimidinyl]-3-ethyl- (9CI)  
 MF C24 H22 N6 O



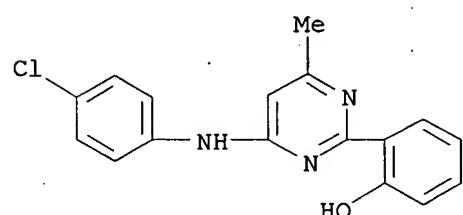
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 4-Pyrimidinamine, N-(5-cyclopentyl-1H-1,2,4-triazol-3-yl)-2-(2,4-dichlorophenyl)-5,6-dimethyl- (9CI)  
 MF C19 H20 Cl2 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

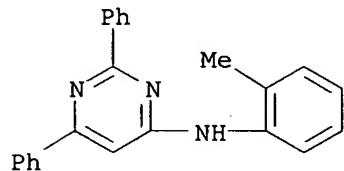
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Phenol, 2-[4-[(4-chlorophenyl)amino]-6-methyl-2-pyrimidinyl]- (9CI)  
 MF C17 H14 Cl N3 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

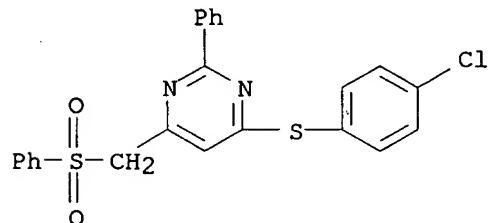
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 4-Pyrimidinamine, N-(2-methylphenyl)-2,6-diphenyl- (9CI)  
MF C23 H19 N3



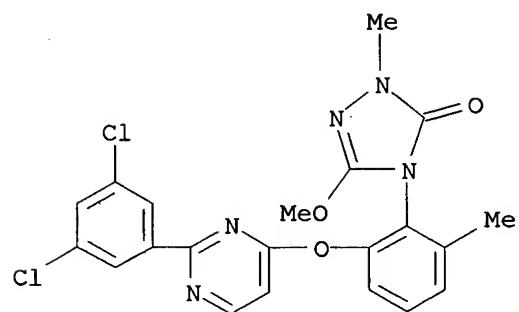
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(4-chlorophenyl)thio]-2-phenyl-6-[(phenylsulfonyl)methyl]- (9CI)  
MF C23 H17 Cl N2 O2 S2



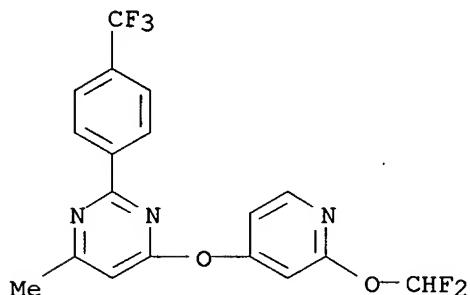
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3H-1,2,4-Triazol-3-one, 4-[2-[[2-(3,5-dichlorophenyl)-4-pyrimidinyl]oxy]-6-methylphenyl]-2,4-dihydro-5-methoxy-2-methyl- (9CI)  
MF C21 H17 Cl2 N5 O3



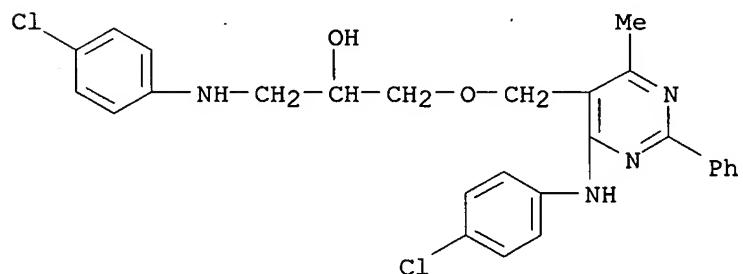
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 4-[(2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)  
 MF C18 H12 F5 N3 O2



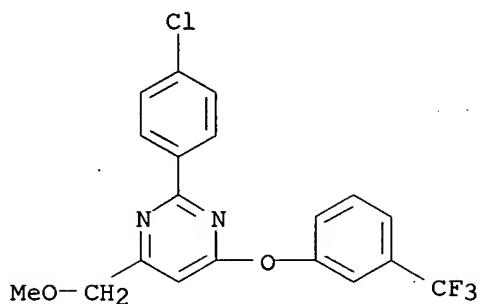
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 2-Propanol, 1-[(4-chlorophenyl)amino]-3-[[4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-5-pyrimidinyl]methoxy]- (9CI)  
 MF C27 H26 Cl2 C12 N4 O2



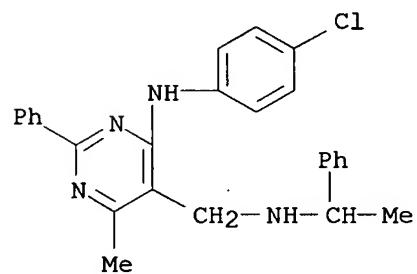
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 2-(4-chlorophenyl)-4-(methoxymethyl)-6-[3-(trifluoromethyl)phenoxy]- (9CI)  
 MF C19 H14 Cl F3 N2 O2



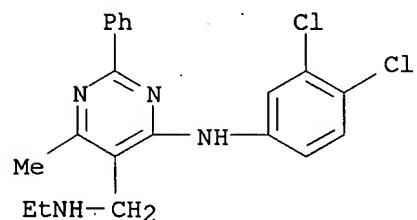
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-N-(1-phenylethyl)- (9CI)  
MF C26 H25 Cl N4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

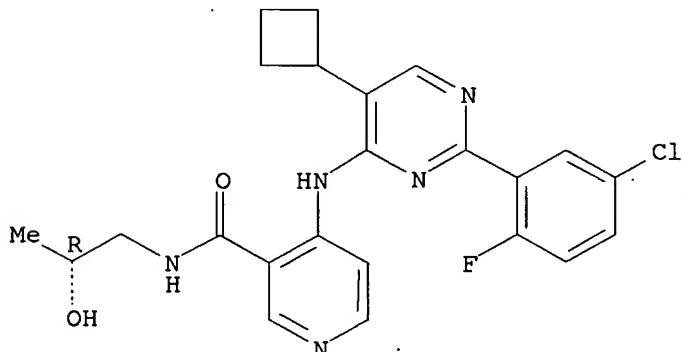
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-ethyl-6-methyl-2-phenyl- (9CI)  
MF C20 H20 Cl2 N4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C23 H23 Cl F N5 O2

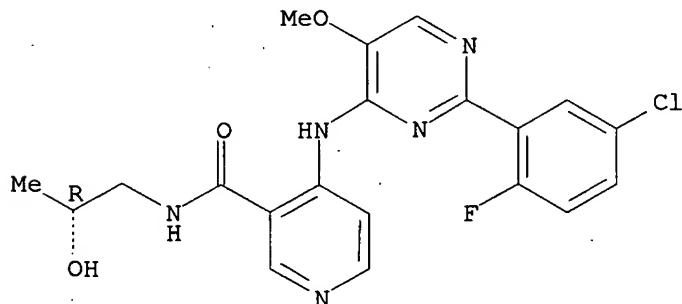
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

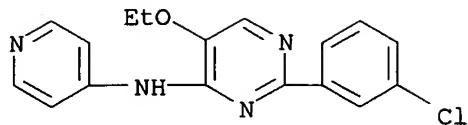
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.



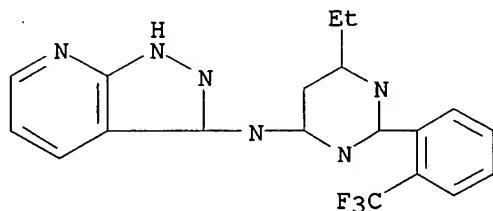
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)  
MF C17 H15 Cl N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

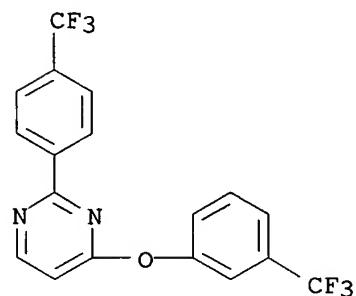
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-ethyl-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)  
 MF C19 H15 F3 N6



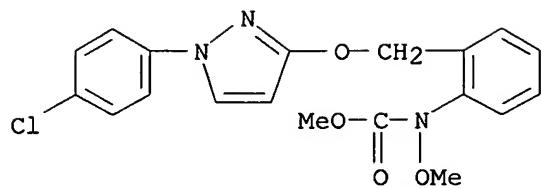
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Carbamic acid, [2-[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenylmethoxy-, methyl ester, mixt. with 4-[3-(trifluoromethyl)phenoxy]-2-[4-(trifluoromethyl)phenyl]pyrimidine (9CI)  
 MF C19 H18 Cl N3 O4 . C18 H10 F6 N2 O  
 CI MXS

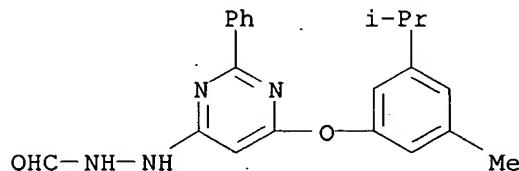
CM 1



CM 2

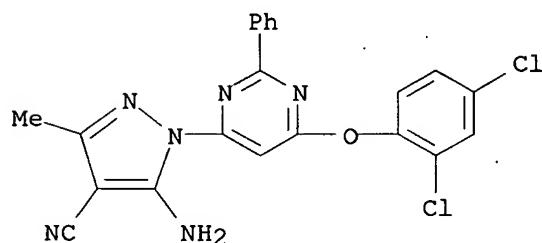


L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Hydrazinecarboxaldehyde, 2-[6-[3-methyl-5-(1-methylethyl)phenoxy]-2-phenyl-4-pyrimidinyl]- (9CI)  
MF C21 H22 N4 O2



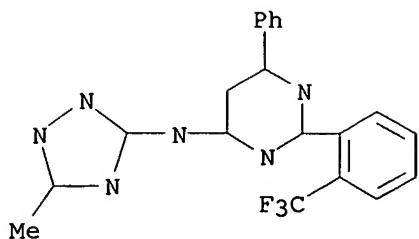
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(2,4-dichlorophenoxy)-2-phenyl-4-pyrimidinyl]-3-methyl- (9CI)  
MF C21 H14 Cl2 N6 O



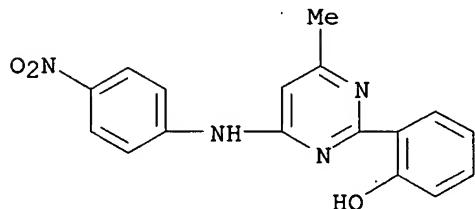
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, N-(5-methyl-1H-1,2,4-triazol-3-yl)-6-phenyl-2-[2-(trifluoromethyl)phenyl]- (9CI)  
MF C20 H15 F3 N6



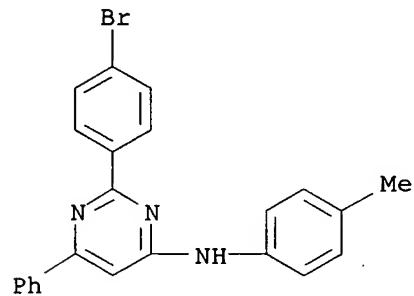
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Phenol, 2-[4-methyl-6-[(4-nitrophenyl)amino]-2-pyrimidinyl]- (9CI)  
MF C17 H14 N4 O3



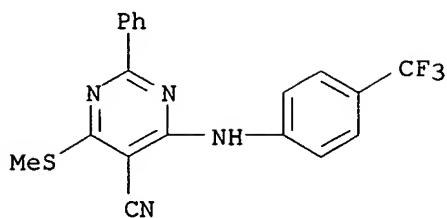
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 2-(4-bromophenyl)-N-(4-methylphenyl)-6-phenyl- (9CI)  
MF C23 H18 Br N3



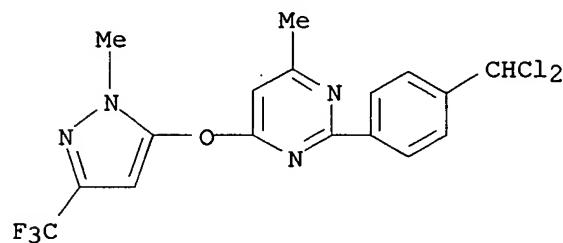
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarbonitrile, 4-(methylthio)-2-phenyl-6-[(4-(trifluoromethyl)phenyl)amino]- (9CI)  
MF C19 H13 F3 N4 S



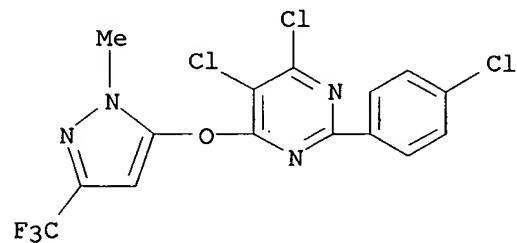
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 2-[4-(dichloromethyl)phenyl]-4-methyl-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)  
MF C17 H13 Cl2 F3 N4 O



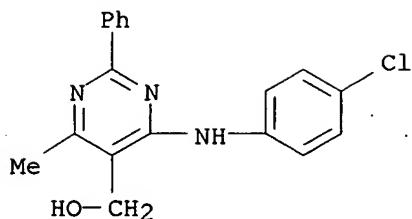
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4,5-dichloro-2-(4-chlorophenyl)-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)  
MF C15 H8 Cl3 F3 N4 O



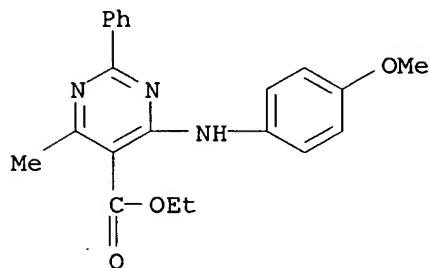
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanol, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-, monosodium salt (9CI)  
MF C18 H16 Cl N3 O . Na



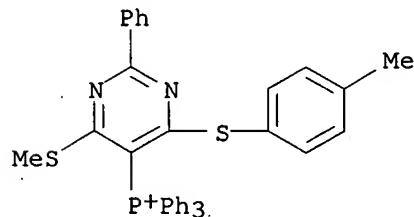
● Na

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-[(4-methoxyphenyl)amino]-6-methyl-2-phenyl-  
, ethyl ester (9CI)  
MF C21 H21 N3 O3



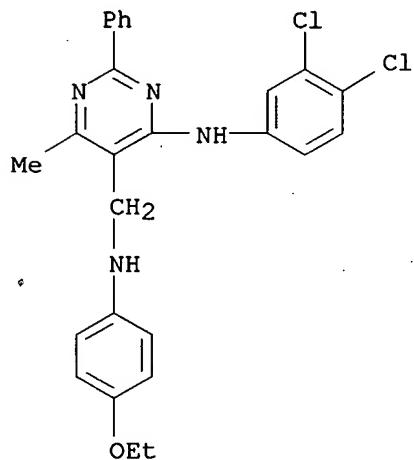
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Phosphonium, [4-[(4-methylphenyl)thio]-6-(methylthio)-2-phenyl-5-  
pyrimidinyl]triphenyl- (9CI)  
MF C36 H30 N2 P S2  
CI COM



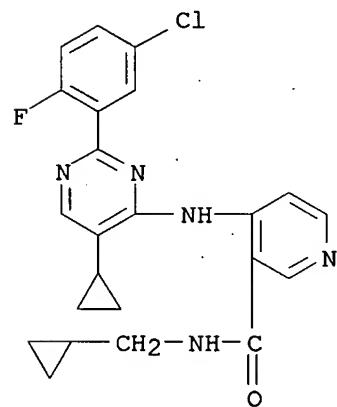
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-(4-ethoxyphenyl)-6-methyl-2-phenyl- (9CI)  
MF C26 H24 Cl2 N4 O



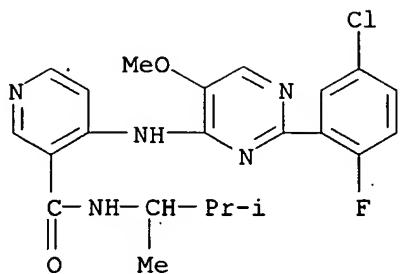
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl)amino]-N-(cyclopropylmethyl)- (9CI)  
MF C23 H21 Cl F N5 O



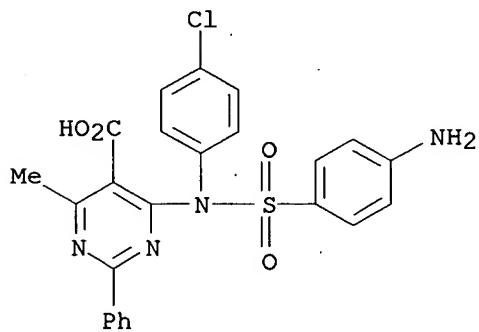
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-(1,2-dimethylpropyl)- (9CI)  
MF C22 H23 Cl F N5 O2



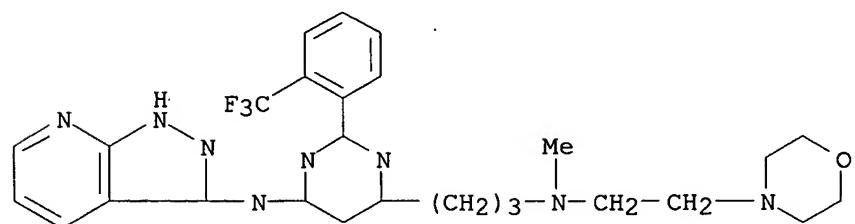
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-[(4-aminophenyl)sulfonyl](4-chlorophenyl)amino]-6-methyl-2-phenyl- (9CI)  
MF C24 H19 Cl N4 O4 S



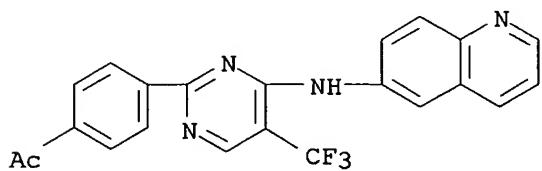
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-[3-[methyl[2-(4-morpholinyl)ethyl]amino]propyl]-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)  
MF C27 H31 F3 N8 O



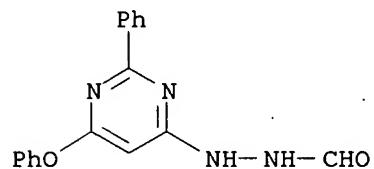
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)  
 MF C22 H15 F3 N4 O



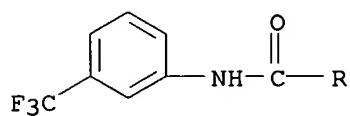
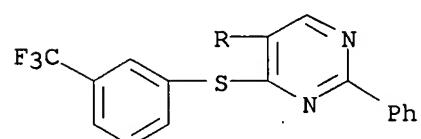
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Hydrazinecarboxaldehyde, 2-(6-phenoxy-2-phenyl-4-pyrimidinyl)- (9CI)  
 MF C17 H14 N4 O2



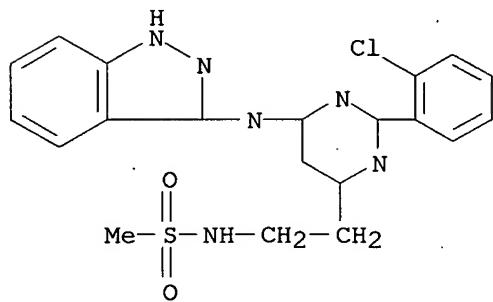
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 5-Pyrimidinecarboxamide, 2-phenyl-N-[3-(trifluoromethyl)phenyl]-4-[[3-(trifluoromethyl)phenyl]thio]- (9CI)  
 MF C25 H15 F6 N3 O S



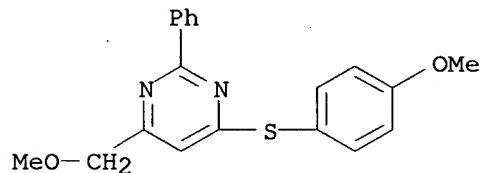
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Methanesulfonamide, N-[2-[2-(2-chlorophenyl)-6-(1H-indazol-3-ylamino)-4-pyrimidinyl]ethyl]- (9CI)  
 MF C20 H19 Cl N6 O2 S



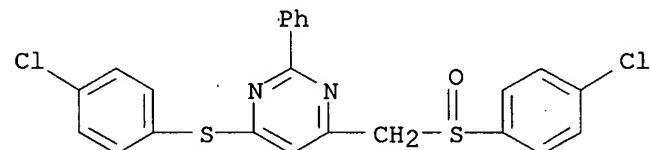
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 4-(methoxymethyl)-6-[(4-methoxyphenyl)thio]-2-phenyl- (9CI)  
 MF C19 H18 N2 O2 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

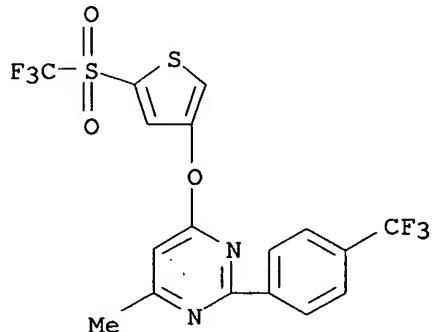
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 4-[[[4-chlorophenyl)sulfinyl]methyl]-6-[(4-chlorophenyl)thio]-2-phenyl- (9CI)  
 MF C23 H16 Cl2 N2 O S2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

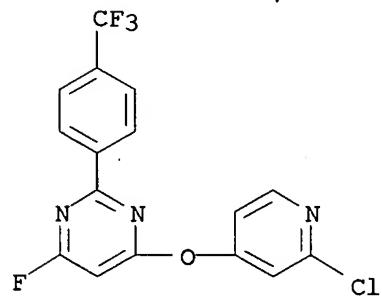
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Pyrimidine, 4-methyl-2-[4-(trifluoromethyl)phenyl]-6-[(5-[(trifluoromethyl)sulfonyl]-3-thienyl]oxy]- (9CI)  
MF C17 H10 F6 N2 O3 S2.



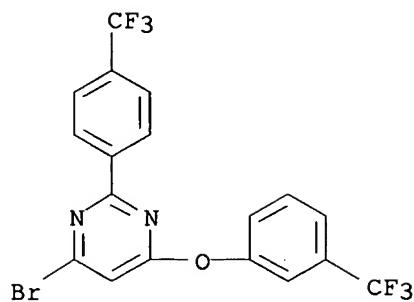
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C16 H8 Cl F4 N3 O



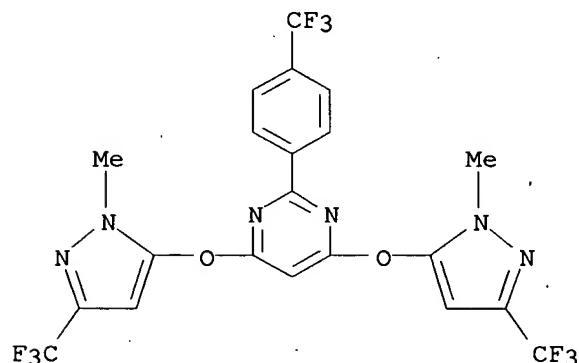
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-bromo-6-[(3-(trifluoromethyl)phenoxy)-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C18 H9 Br F6 N2 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS  REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 4,6-bis[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]-2-[4-(trifluoromethyl)phenyl]- (9CI)  
 MF C21 H13 F9 N6 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=&gt; loog y

LOOG IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
 For a list of commands available to you in the current file, enter  
 "HELP COMMANDS" at an arrow prompt (=>).

=&gt; log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.43	0.64

FULL ESTIMATED COST

4

.. Cy  
IN Exact

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: sssptal611bxv

PASSWORD:  
TERMINAL (ENTER 1, 2, 3, OR ?):2

10/660, 115

NEWS WWW                    CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:39:11 ON 28 JUL 2005

FILE 'REGISTRY' ENTERED AT 16:39:23 ON 28 JUL 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6  
DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

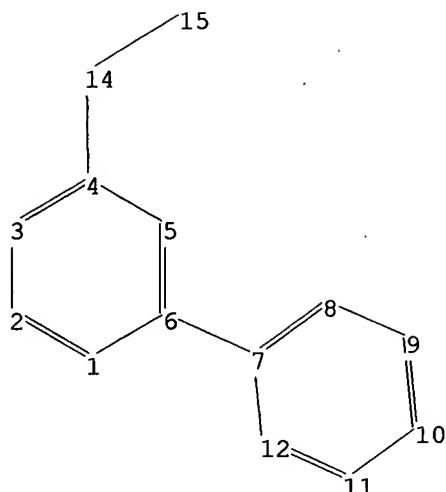
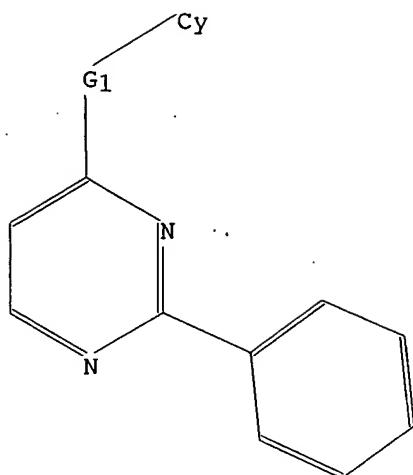
Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See **HELP SLIMITS** for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\10660115-4.str



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 14:CLASS 15:Atom

Generic attributes :

15:

Saturation : Unsaturated

Element Count :

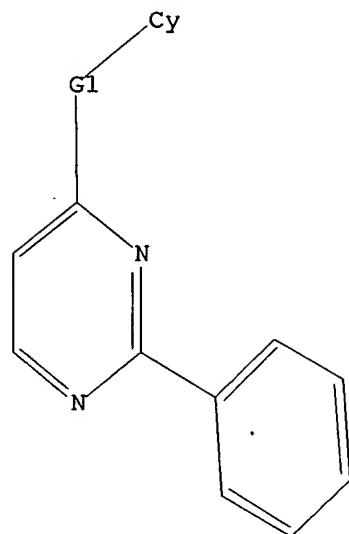
Node 15: Limited  
N,N1

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

```
=> s 11 sss sam
SAMPLE SEARCH INITIATED 16:39:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

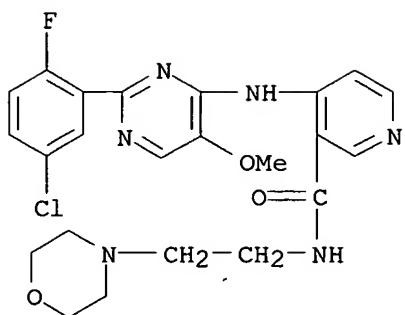
100.0% PROCESSED 1849 ITERATIONS 11 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 34401 TO 39559
PROJECTED ANSWERS: 21 TO 417
```

L2 11 SEA SSS SAM L1

=> d scan

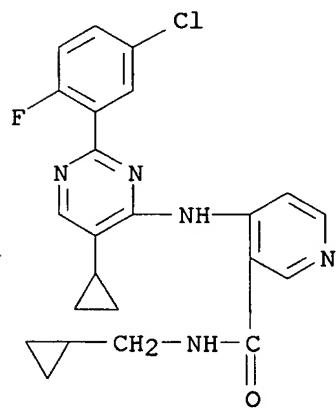
```
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-
pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)
MF C23 H24 Cl F N6 O3
```



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):10

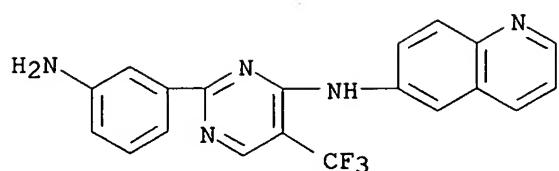
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-  
MF pyrimidinyl)amino]-N-(cyclopropylmethyl)- (9CI)  
C23 H21 Cl F N5 O



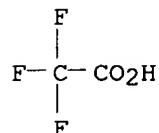
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)  
MF C20 H14 F3 N5 . x C2 H F3 O2

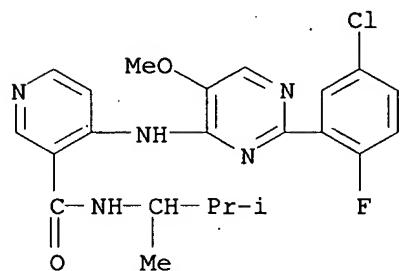
CM 1



CM 2



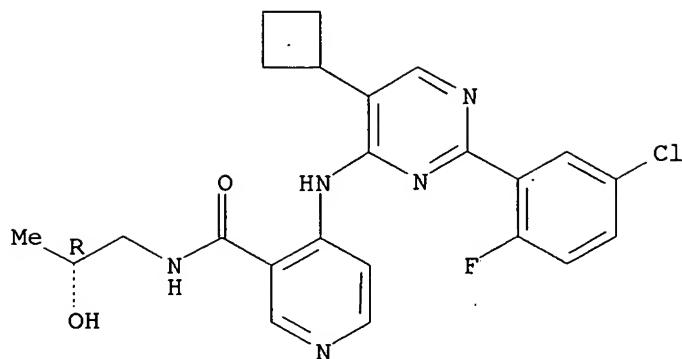
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)  
 MF C22 H23 Cl F N5 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

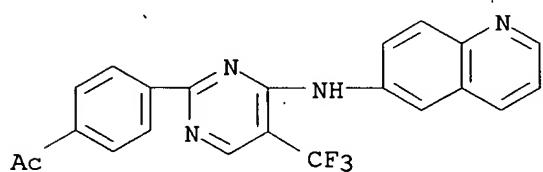
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
 MF C23 H23 Cl F N5 O2

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

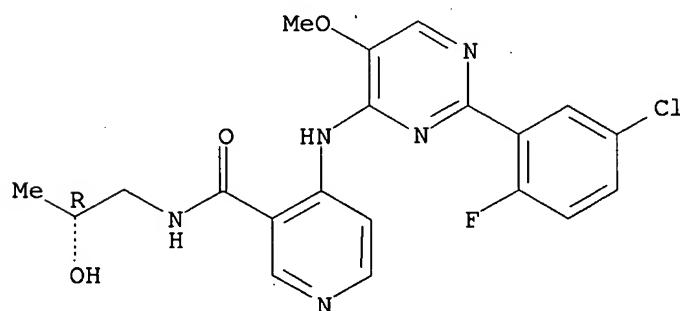
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)  
MF C22 H15 F3 N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

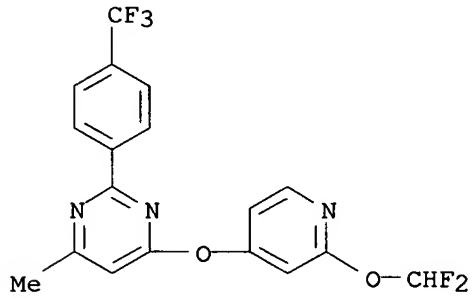
L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.



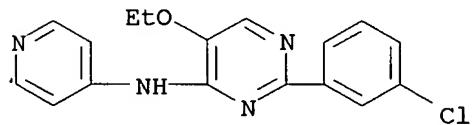
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 4-[(2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)  
 MF C18 H12 F5 N3 O2



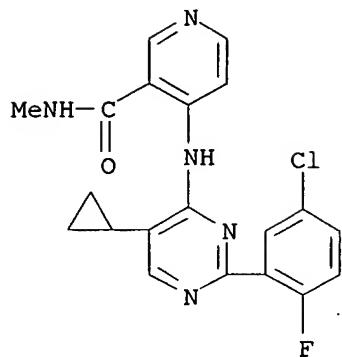
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)  
 MF C17 H15 Cl N4 O



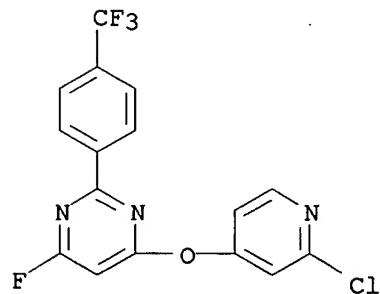
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)  
 MF C20 H17 Cl F N5 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 11 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-  
(trifluoromethyl)phenyl]- (9CI)  
MF C16 H8 Cl F4 N3 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
0.43	0.64

STN INTERNATIONAL LOGOFF AT 16:40:04 ON 28 JUL 2005

6

## Connecting via Winsock to STN

cy  
G → N

Welcome to STN International! Enter x:x

LOGINID: ssspta1611bxv

PASSWORD:  
TERMINAL (ENTER 1, 2, 3, OR ?):2

10/660, 115

NEWS WWW                    CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:46:01 ON 28 JUL 2005

FILE 'REGISTRY' ENTERED AT 16:46:13 ON 28 JUL 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6  
DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

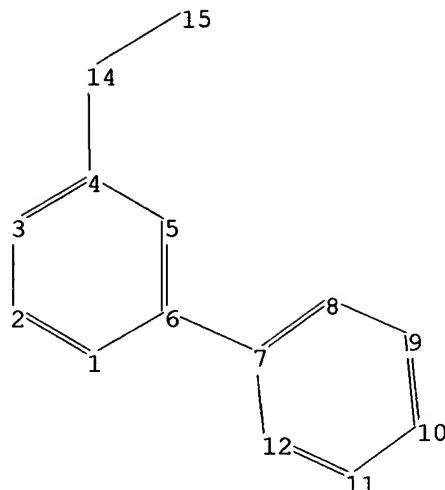
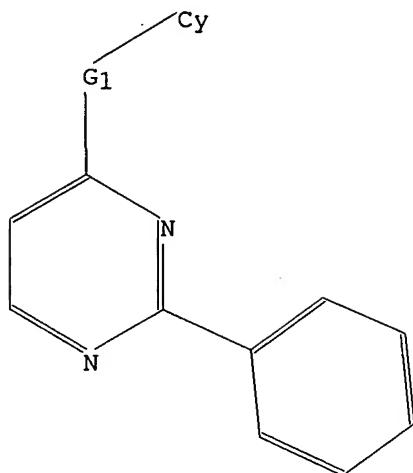
Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See **HELP SLIMITS** for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> .  
Uploading C:\Program Files\Stnexp\Queries\10660115-5.str
```



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 14:CLASS 15:Atom

Generic attributes :

15:

Saturation : Unsaturated

Element Count :

Node 15: Limited

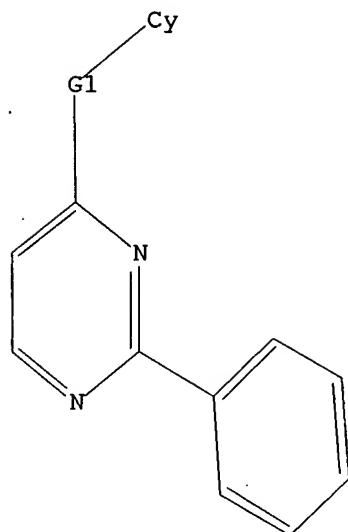
N,NO-1

L1 STRUCTURE UPLOADED

=&gt; d 11

L1 HAS NO ANSWERS

L1 STR



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

=> s ll sss sam  
SAMPLE SEARCH INITIATED 16:46:32 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

100.0% PROCESSED 1849 ITERATIONS 50 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

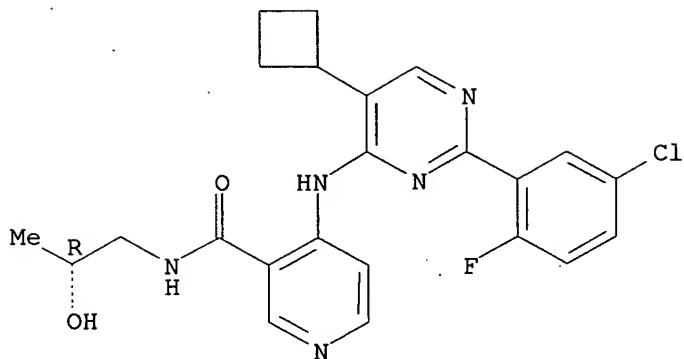
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 34401 TO 39559  
PROJECTED ANSWERS: 783 TO 1735

L2 50 SEA SSS SAM L1

=> d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C23 H23 Cl F N5 O2

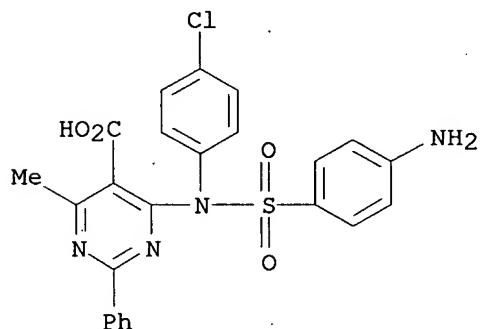
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

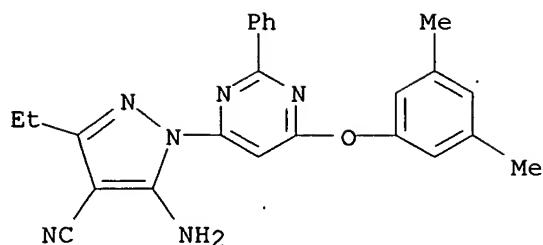
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 5-Pyrimidinecarboxylic acid, 4-[(4-aminophenyl)sulfonyl](4-chlorophenyl)amino]-6-methyl-2-phenyl- (9CI)  
 MF C24 H19 Cl N4 O4 S



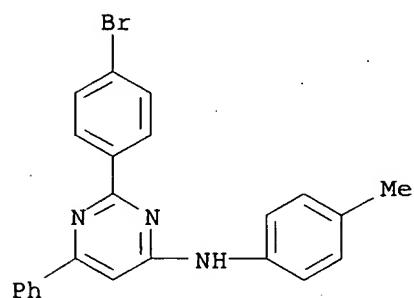
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(3,5-dimethylphenoxy)-2-phenyl-4-pyrimidinyl]-3-ethyl- (9CI)  
 MF C24 H22 N6 O



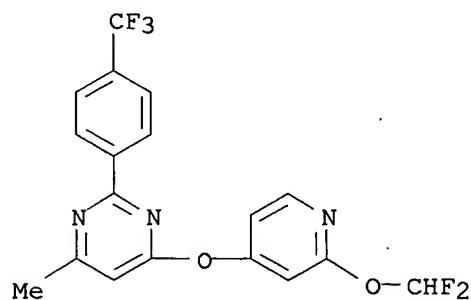
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 2-(4-bromophenyl)-N-(4-methylphenyl)-6-phenyl- (9CI)  
MF C23 H18 Br N3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(2-(difluoromethoxy)-4-pyridinyl)oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C18 H12 F5 N3 O2

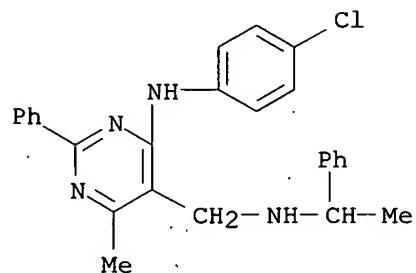


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-N-(1-

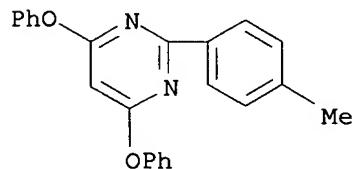
10/660,115

MF phenylethyl)- (9CI)  
C26 H25 Cl N4



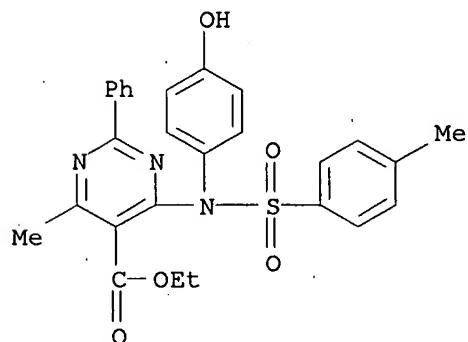
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 2-(4-methylphenyl)-4,6-diphenyl- (9CI)  
MF C23 H18 N2 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

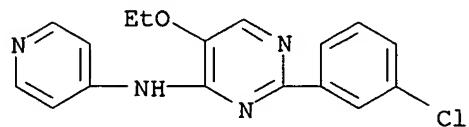
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-[(4-hydroxyphenyl)[(4-methylphenyl)sulfonyl]amino]-6-methyl-2-phenyl-, ethyl ester (9CI)  
MF C27 H25 N3 O5 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

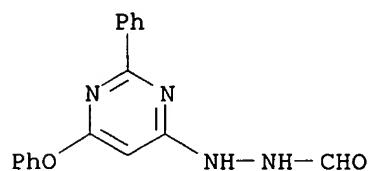
10/660,115

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)  
MF C17 H15 Cl N4 O



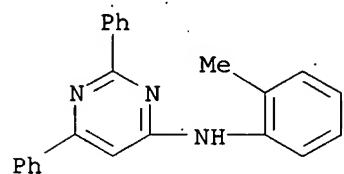
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Hydrazinecarboxaldehyde, 2-(6-phenoxy-2-phenyl-4-pyrimidinyl)- (9CI)  
MF C17 H14 N4 O2



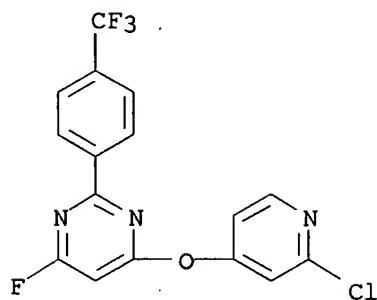
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, N-(2-methylphenyl)-2,6-diphenyl- (9CI)  
MF C23 H19 N3



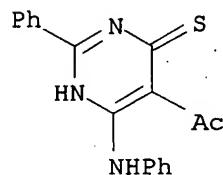
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C16 H8 Cl F4 N3 O



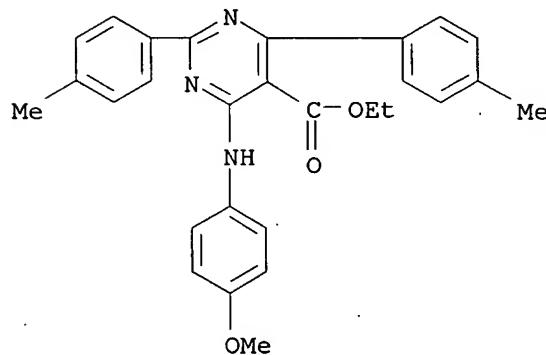
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Ethanone, 1-[1,4-dihydro-2-phenyl-6-(phenylamino)-4-thioxo-5-pyrimidinyl]-  
(9CI)  
MF C18 H15 N3 O S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-[(4-methoxyphenyl)amino]-2,6-bis(4-  
methylphenyl)-, ethyl ester (9CI)  
MF C28 H27 N3 O3

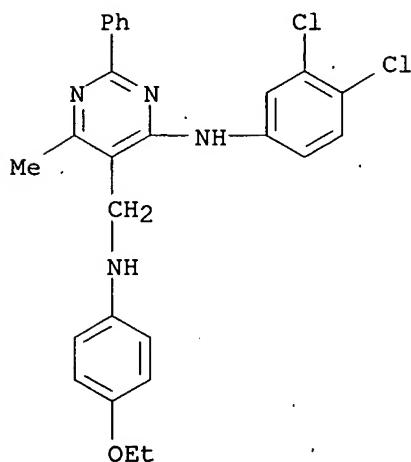


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-(4-ethoxyphenyl)-

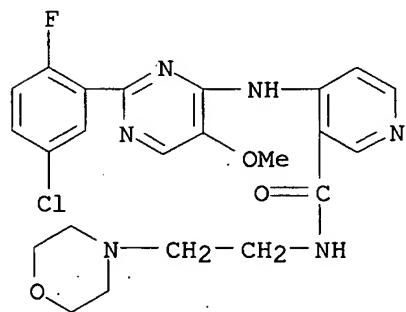
10/660,115

6-methyl-2-phenyl- (9CI)  
MF C26 H24 Cl2 N4 O



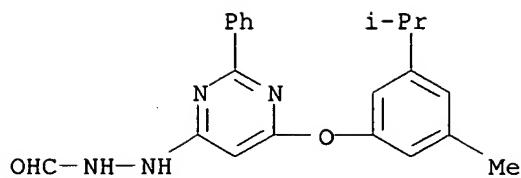
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)  
MF C23 H24 Cl F N6 O3



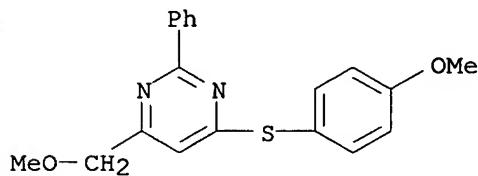
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Hydrazinecarboxaldehyde, 2-[6-[3-methyl-5-(1-methylethyl)phenoxy]-2-phenyl-4-pyrimidinyl]- (9CI)  
MF C21 H22 N4 O2



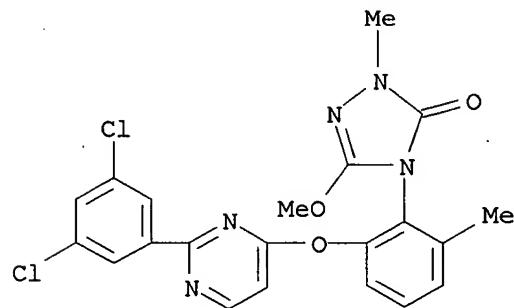
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS · REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-(methoxymethyl)-6-[(4-methoxyphenyl)thio]-2-phenyl- (9CI)  
MF C19 H18 N2 O2 S



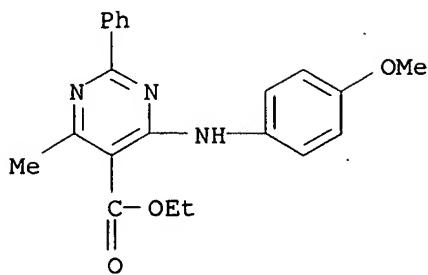
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3H-1,2,4-Triazol-3-one, 4-[2-[[2-(3,5-dichlorophenyl)-4-pyrimidinyl]oxy]-6-methylphenyl]-2,4-dihydro-5-methoxy-2-methyl- (9CI)  
MF C21 H17 Cl2 N5 O3



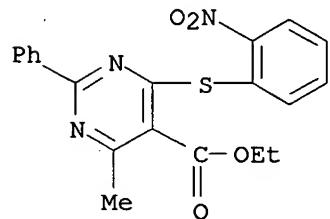
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-[(4-methoxyphenyl)amino]-6-methyl-2-phenyl-, ethyl ester (9CI)  
MF C21 H21 N3 O3



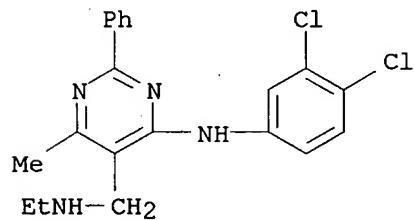
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarboxylic acid, 4-methyl-6-[(2-nitrophenyl)thio]-2-phenyl-, ethyl ester (9CI)  
MF C20 H17 N3 O4 S



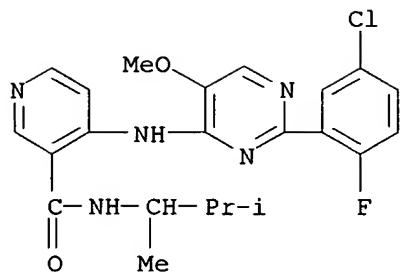
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, 4-[(3,4-dichlorophenyl)amino]-N-ethyl-6-methyl-2-phenyl- (9CI)  
MF C20 H20 Cl2 N4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

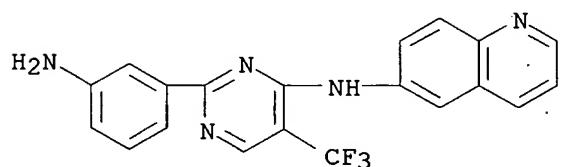
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-(1,2-dimethylpropyl)- (9CI)  
MF C22 H23 Cl F N5 O2



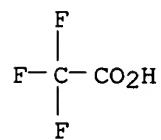
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)  
MF C20 H14 F3 N5 . x C2 H F3 O2

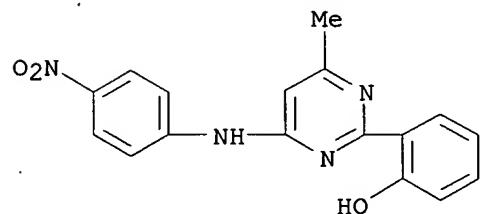
CM 1



CM 2

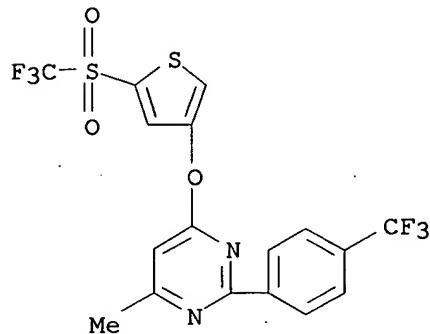


L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Phenol, 2-[4-methyl-6-[(4-nitrophenyl)amino]-2-pyrimidinyl]- (9CI)  
MF C17 H14 N4 O3



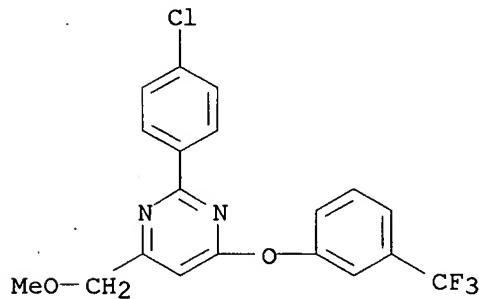
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-methyl-2-[4-(trifluoromethyl)phenyl]-6-[(5-  
[(trifluoromethyl)sulfonyl]-3-thienyl]oxy]- (9CI)  
MF C17 H10 F6 N2 O3 S2



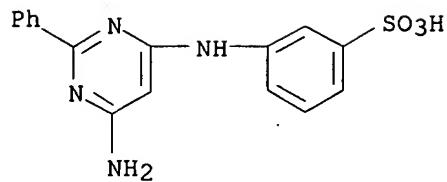
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 2-(4-chlorophenyl)-4-(methoxymethyl)-6-[(3-  
[(trifluoromethyl)phenoxy]- (9CI)  
MF C19 H14 Cl F3 N2 O2



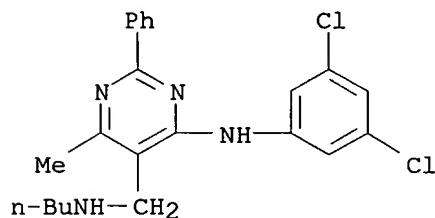
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Benzenesulfonic acid, 3-[(6-amino-2-phenyl-4-pyrimidinyl)amino]- (9CI)  
MF C16 H14 N4 O3 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

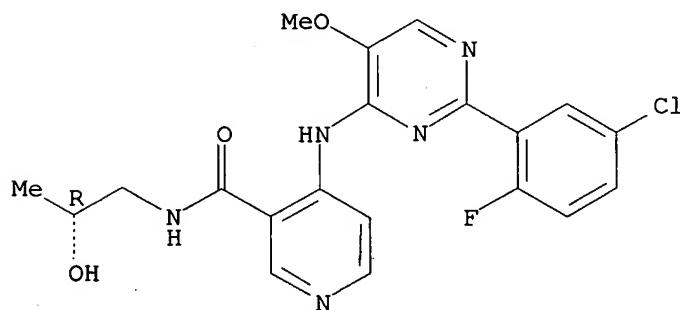
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanamine, N-butyl-4-[(3,5-dichlorophenyl)amino]-6-methyl-2-phenyl- (9CI)  
MF C22 H24 Cl12 N4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C20 H19 Cl F N5 O3

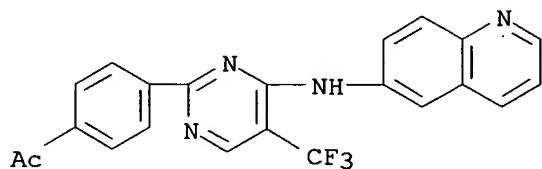
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

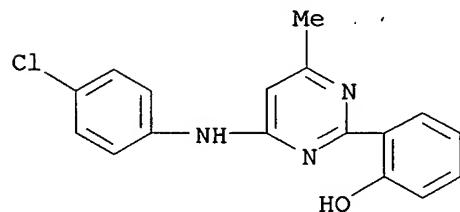
L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-

MF CC1=CC=C(C=C1)N2C=CC(C(F)(F)F)C=C2Nc3ccccc3Nc4ccccc4 (9CI)  
C22 H15 F3 N4 O



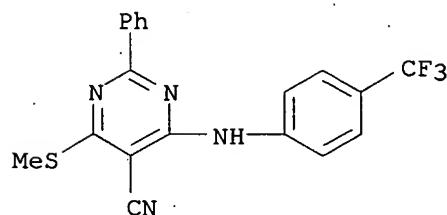
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Phenol, 2-[4-[(4-chlorophenyl)amino]-6-methyl-2-pyrimidinyl]- (9CI)  
MF C17 H14 Cl N3 O



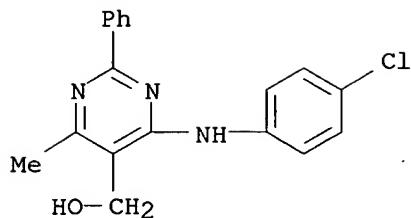
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarbonitrile, 4-(methylthio)-2-phenyl-6-[(4-(trifluoromethyl)phenyl)amino]- (9CI)  
MF C19 H13 F3 N4 S



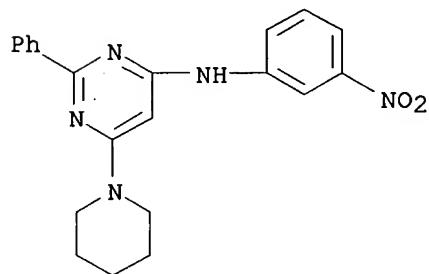
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinemethanol, 4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-, monosodium salt (9CI)  
MF C18 H16 Cl N3 O . Na



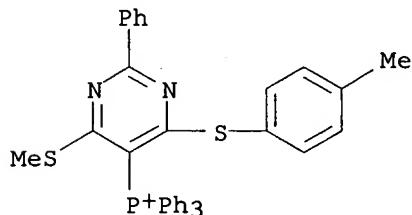
● Na

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, N-(3-nitrophenyl)-2-phenyl-6-(1-piperidinyl)- (9CI)  
MF C21 H21 N5 O2



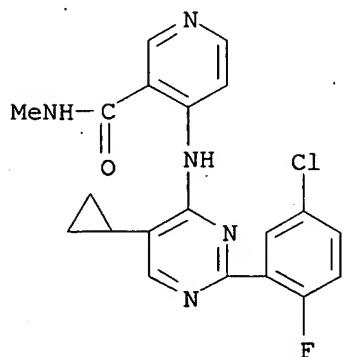
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Phosphonium, [4-[(4-methylphenyl)thio]-6-(methylthio)-2-phenyl-5-pyrimidinyl]triphenyl- (9CI)  
MF C36 H30 N2 P S2  
CI COM



L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl)amino]-N-methyl- (9CI)

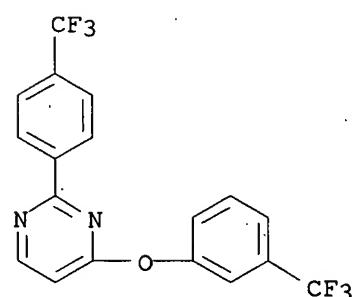
MF C20 H17 Cl F N5 O



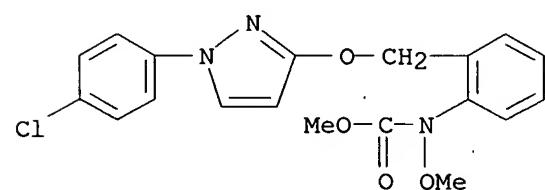
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-  
yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with  
4-[3-(trifluoromethyl)phenoxy]-2-[4-(trifluoromethyl)phenyl]pyrimidine  
(9CI)  
MF C19 H18 Cl N3 O4 . C18 H10 F6 N2 O  
SI MYS

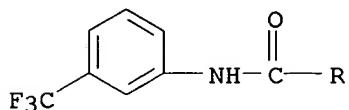
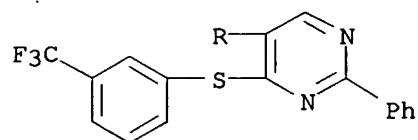
CM 1



CM 2

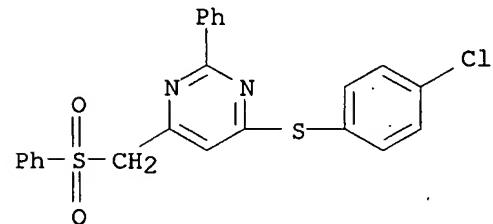


L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 5-Pyrimidinecarboxamide, 2-phenyl-N-[3-(trifluoromethyl)phenyl]-4-[[3-(trifluoromethyl)phenyl]thio]- (9CI)  
 MF C25 H15 F6 N3 O S



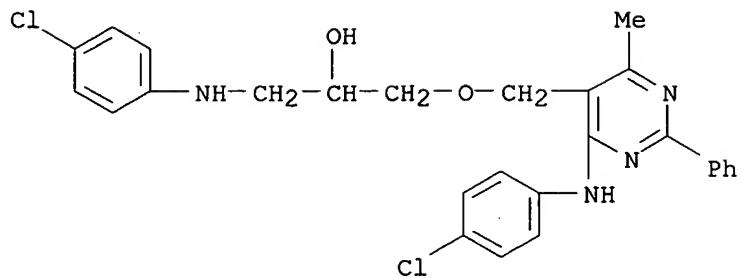
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN Pyrimidine, 4-[(4-chlorophenyl)thio]-2-phenyl-6-[(phenylsulfonyl)methyl]- (9CI)  
 MF C23 H17 Cl N2 O2 S2



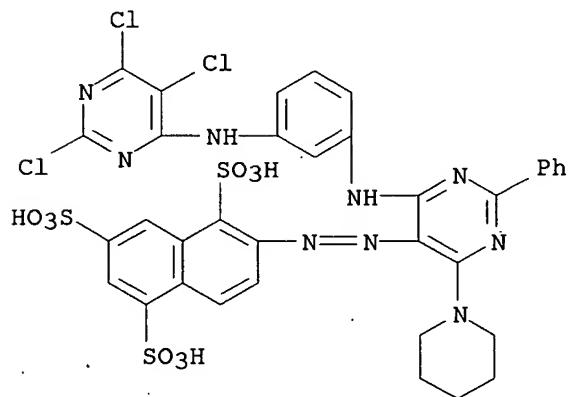
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 2-Propanol, 1-[(4-chlorophenyl)amino]-3-[[4-[(4-chlorophenyl)amino]-6-methyl-2-phenyl-5-pyrimidinyl]methoxy]- (9CI)  
 MF C27 H26 Cl2 N4 O2



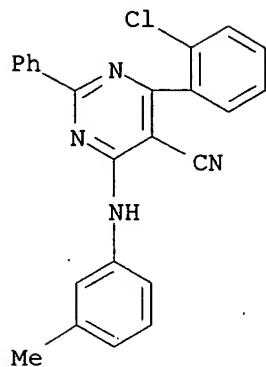
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1,3,5-Naphthalenetrisulfonic acid, 6-[[2-phenyl-4-(1-piperidinyl)-6-[[3-[(2,5,6-trichloro-4-pyrimidinyl)amino]phenyl]amino]-5-pyrimidinyl]azo]-  
(9CI)  
MF C35 H28 Cl3 N9 O9 S3



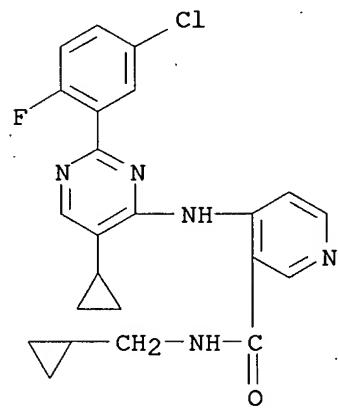
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarbonitrile, 4-(2-chlorophenyl)-6-[(3-methylphenyl)amino]-2-phenyl- (9CI)  
MF C24 H17 Cl N4



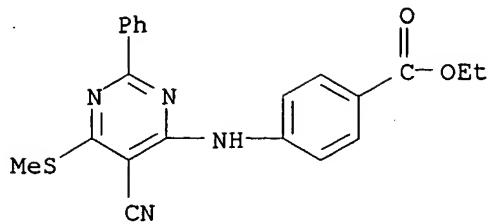
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl)amino]-N-(cyclopropylmethyl)- (9CI)  
MF C23 H21 Cl F N5 O



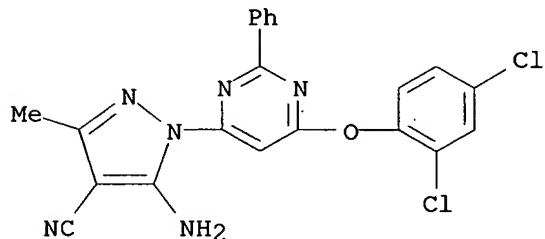
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Benzoic acid, 4-[(5-cyano-6-(methylthio)-2-phenyl-4-pyrimidinyl)amino]-, ethyl ester (9CI)  
MF C21 H18 N4 O2 S



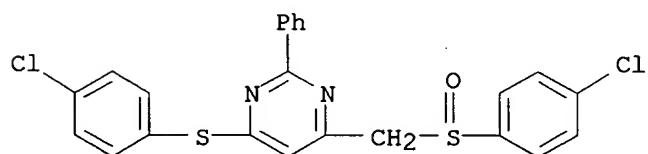
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Pyrazole-4-carbonitrile, 5-amino-1-[6-(2,4-dichlorophenoxy)-2-phenyl-4-pyrimidinyl]-3-methyl- (9CI)  
MF C21 H14 Cl2 N6 O



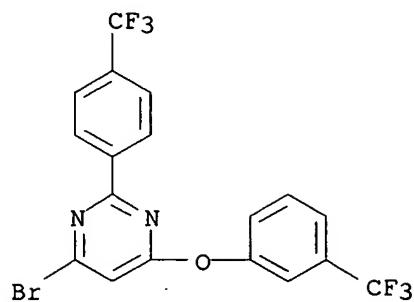
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[[4-chlorophenyl]sulfinyl]methyl-6-[(4-chlorophenyl)thio]-2-phenyl- (9CI)  
MF C23 H16 Cl2 N2 O S2



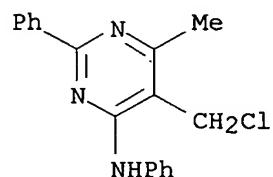
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-bromo-6-[3-(trifluoromethyl)phenoxy]-2-[(4-bromo)phenyl]- (9CI)  
MF C18 H9 Br F6 N2 O



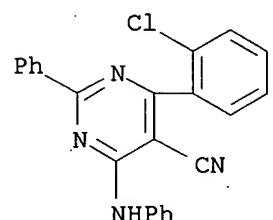
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS  REGISTRY  COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 5-(chloromethyl)-6-methyl-N,2-diphenyl- (9CI)  
MF C18 H16 Cl N3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 50 ANSWERS  REGISTRY  COPYRIGHT 2005 ACS on STN  
IN 5-Pyrimidinecarbonitrile, 4-(2-chlorophenyl)-2-phenyl-6-(phenylamino)- (9CI)  
MF C23 H15 Cl N4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
0.43	0.64

10/660,115

STN INTERNATIONAL LOGOFF AT 16:46:59 ON 28 JUL 2005

Hy  
0-1 n

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
 NEWS 2 "Ask CAS" for self-help around the clock  
 NEWS 3 FEB 28 PATDPAFULL - New display fields provide for legal status  
 data from INPADOC  
 NEWS 4 FEB 28 BABS - Current-awareness alerts (SDIs) available  
 NEWS 5 MAR 02 GBFULL: New full-text patent database on STN  
 NEWS 6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced  
 NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
 NEWS 8 MAR 22 KOREPAT now updated monthly; patent information enhanced  
 NEWS 9 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY  
 NEWS 10 MAR 22 PATDPASPC - New patent database available  
 NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags  
 NEWS 12 APR 04 EPFULL enhanced with additional patent information and new  
 fields  
 NEWS 13 APR 04 EMBASE - Database reloaded and enhanced  
 NEWS 14 APR 18 New CAS Information Use Policies available online  
 NEWS 15 APR 25 Patent searching, including current-awareness alerts (SDIs),  
 based on application date in CA/CAplus and USPATFULL/USPAT2  
 may be affected by a change in filing date for U.S.  
 applications.  
 NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for  
 U.S. patent records in CA/CAplus  
 NEWS 17 MAY 23 GBFULL enhanced with patent drawing images  
 NEWS 18 MAY 23 REGISTRY has been enhanced with source information from  
 CHEMCATS  
 NEWS 19 JUN 06 The Analysis Edition of STN Express with Discover!  
 (Version 8.0 for Windows) now available  
 NEWS 20 JUN 13 RUSSIAPAT: New full-text patent database on STN  
 NEWS 21 JUN 13 FRFULL enhanced with patent drawing images  
 NEWS 22 JUN 27 MARPAT displays enhanced with expanded G-group definitions  
 and text labels  
 NEWS 23 JUL 01 MEDICONF removed from STN  
 NEWS 24 JUL 07 STN Patent Forums to be held in July 2005  
 NEWS 25 JUL 13 SCISEARCH reloaded  
 NEWS 26 JUL 20 Powerful new interactive analysis and visualization software,  
 STN AnaVist, now available  
  
 NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT  
 MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
 AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005  
  
 NEWS HOURS STN Operating Hours Plus Help Desk Availability  
 NEWS INTER General Internet Information  
 NEWS LOGIN Welcome Banner and News Items  
 NEWS PHONE Direct Dial and Telecommunication Network Access to STN

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NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 17:00:00 ON 28 JUL 2005

FILE 'REGISTRY' ENTERED AT 17:00:08 ON 28 JUL 2005  
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STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6  
DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

New CAS Information Use Policies, enter **HELP USAGETERMS** for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

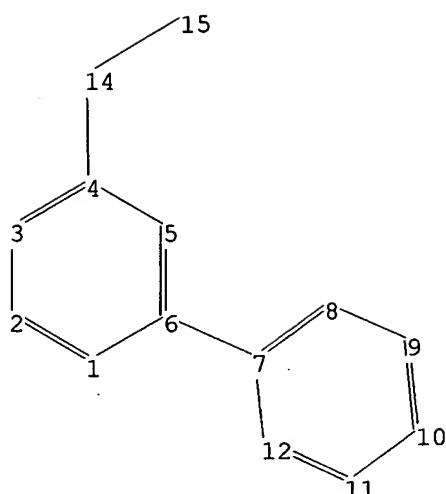
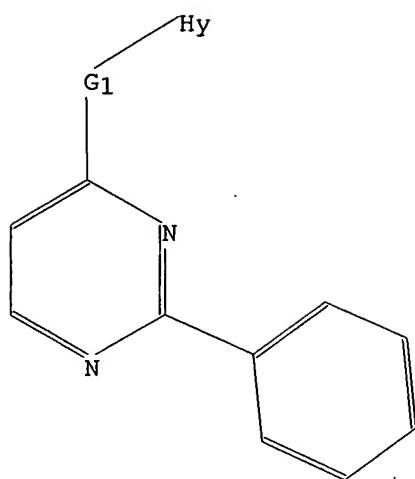
\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> Uploading C:\Program Files\Stnexp\Queries\10660115-6.str

10/660,115



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 14:CLASS 15:Atom

Element Count :

Node 15: Limited

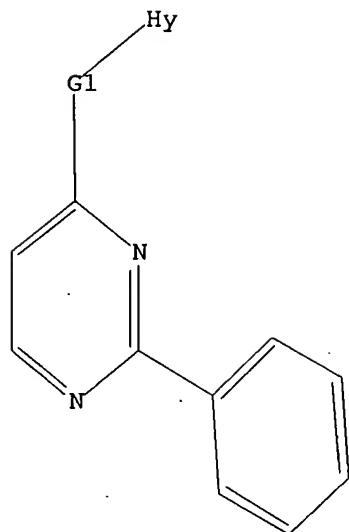
N,N1

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 O, S, N

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 17:00:29 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

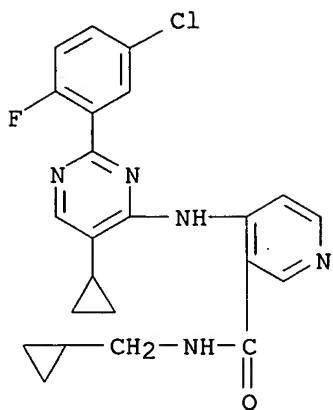
100.0% PROCESSED      1849 ITERATIONS          15 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:   34401 TO   39559
PROJECTED ANSWERS:      68 TO     532
```

L2 15 SEA SSS SAM L1

=> d scan

```
L2  15 ANSWERS  REGISTRY  COPYRIGHT 2005 ACS on STN
IN  3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-
     pyrimidinyl)amino]-N-(cyclopropylmethyl)- (9CI)
MF  C23 H21 Cl F N5 O
```

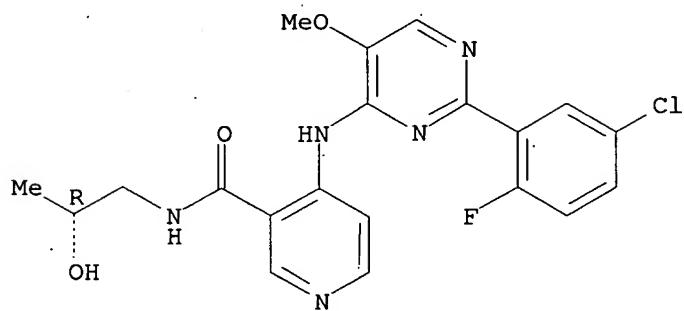


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):14

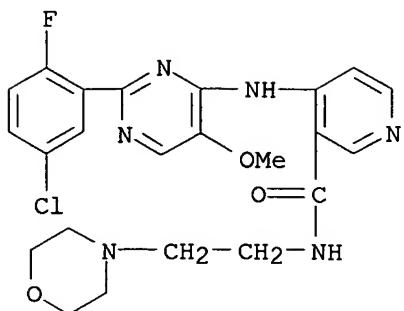
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.



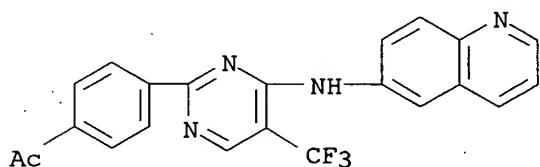
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)  
MF C23 H24 Cl F N6 O3



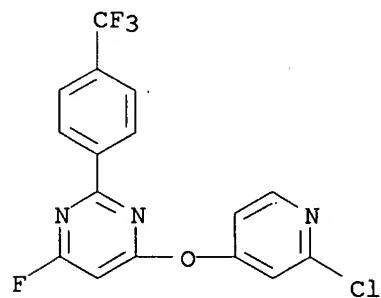
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Ethanone, 1-[4-[4-(6-quinolinyloamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)  
MF C22 H15 F3 N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C16 H8 Cl F4 N3 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

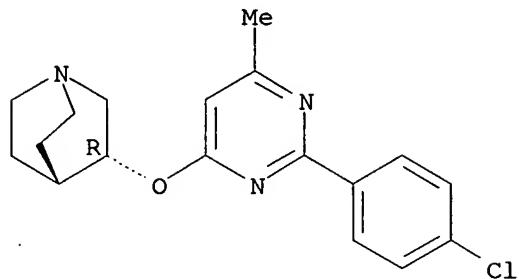
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-chlorophenyl)-6-methyl-4-pyrimidinyl]oxy]-, (3R)-, (2Z)-2-butenedioate (1:1) (9CI)

10/660, 115

MF C18 H20 Cl N3 O . C4 H4 O4

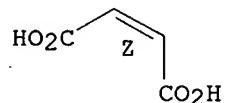
CM 1

Absolute stereochemistry.

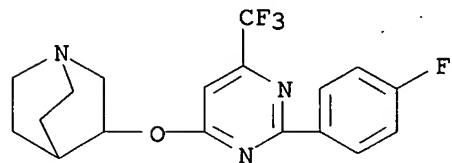


CM 2

Double bond geometry as shown.



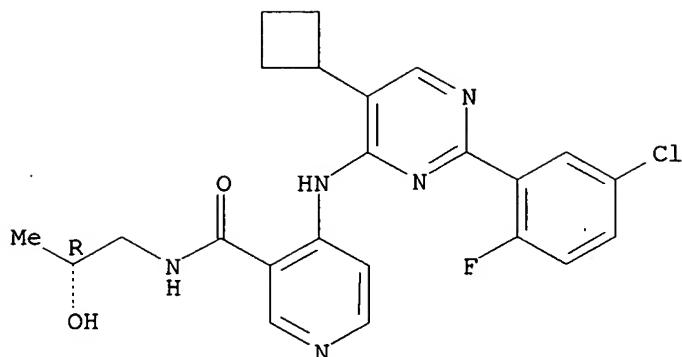
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1-Azabicyclo[2.2.2]octane, 3-[(2-(4-fluorophenyl)-6-(trifluoromethyl)-4-pyrimidinyl]oxy]- (9CI)  
MF C18 H17 F4 N3 O  
CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

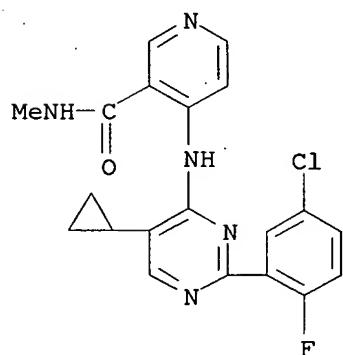
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C23 H23 Cl F N5 O2

Absolute stereochemistry.



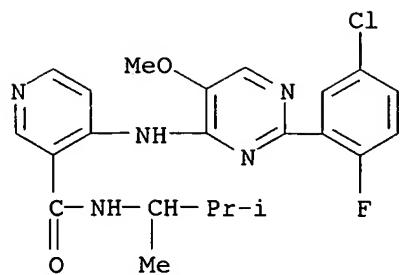
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI)  
MF C20 H17 Cl F N5 O



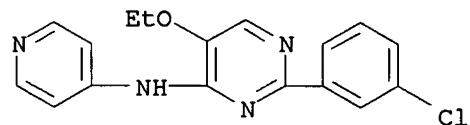
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI)  
MF C22 H23 Cl F N5 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

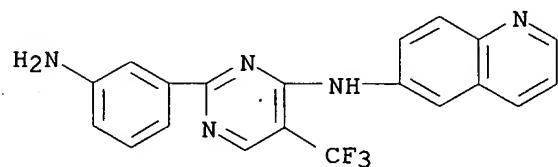
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)  
MF C17 H15 Cl N4 O



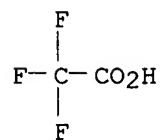
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)  
MF C20 H14 F3 N5 . x C2 H F3 O2

CM 1

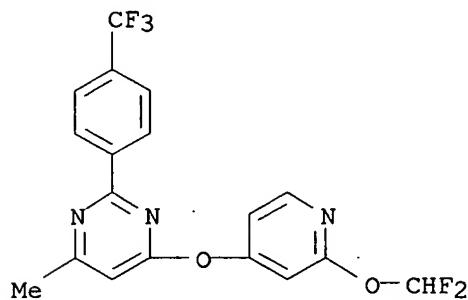


CM 2



10/660, 115

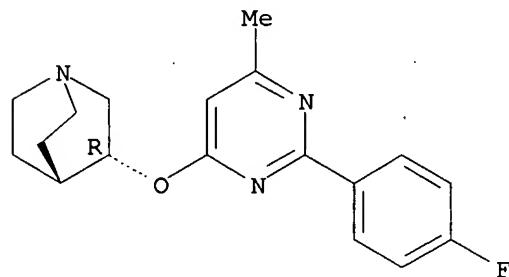
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[[2-(difluoromethoxy)-4-pyridinyl]oxy]-6-methyl-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C18 H12 F5 N3 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

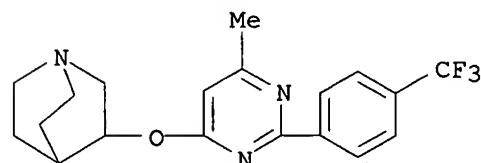
L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-methyl-4-pyrimidinyl]oxy]-, (R)- (9CI)  
MF C18 H20 F N3 O  
CI COM

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 15 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1-Azabicyclo[2.2.2]octane, 3-[[6-methyl-2-[4-(trifluoromethyl)phenyl]-4-pyrimidinyl]oxy]- (9CI)  
MF C19 H20 F3 N3 O  
CI COM



10/660,115

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

0.43

SESSION

0.64

STN INTERNATIONAL LOGOFF AT 17:00:49 ON 28 JUL 2005

7

He

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 FEB 28 PATDPAFULL - New display fields provide for legal status data from INPADOC  
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NEWS 16 APR 28 Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAplus  
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images  
NEWS 18 MAY 23 REGISTRY has been enhanced with source information from CHEMCATS  
NEWS 19 JUN 06 The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available  
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NEWS 22 JUN 27 MARPAT displays enhanced with expanded G-group definitions and text labels  
NEWS 23 JUL 01 MEDICONF removed from STN  
NEWS 24 JUL 07 STN Patent Forums to be held in July 2005  
NEWS 25 JUL 13 SCISEARCH reloaded  
NEWS 26 JUL 20 Powerful new interactive analysis and visualization software STN AnaVist, now available  
NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN

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FILE 'REGISTRY' ENTERED AT 17:11:56 ON 28 JUL 2005  
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STRUCTURE FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6  
DICTIONARY FILE UPDATES: 27 JUL 2005 HIGHEST RN 857336-18-6

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**TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005**

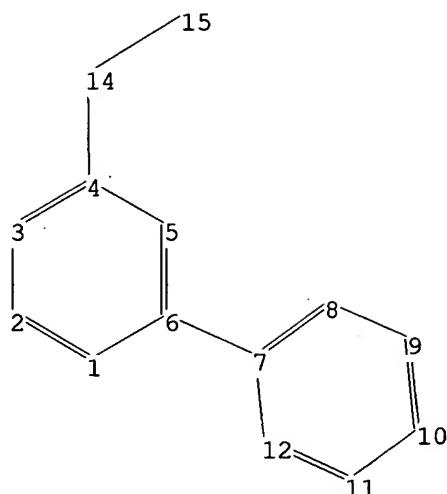
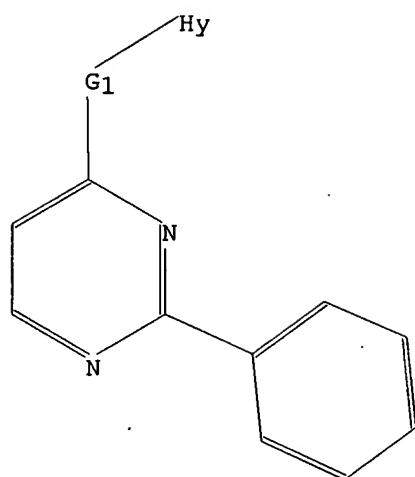
Please note that search-term pricing does apply when conducting SmartSELECT searches.

\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\19660115-7.str



chain nodes :

14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

4-14 6-7 14-15

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

4-14 14-15

exact bonds :

6-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems :

containing 1 : 7 :

G1:O,S,N

Match level :

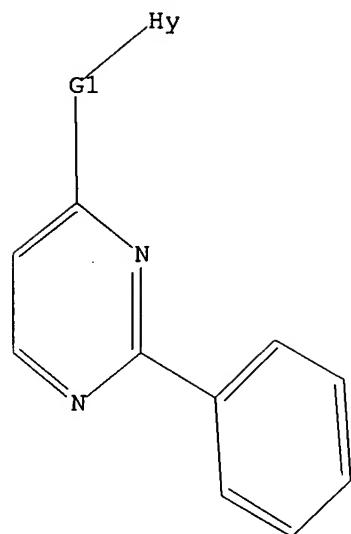
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 14:CLASS 15:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 O,S,N

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 17:12:21 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1849 TO ITERATE

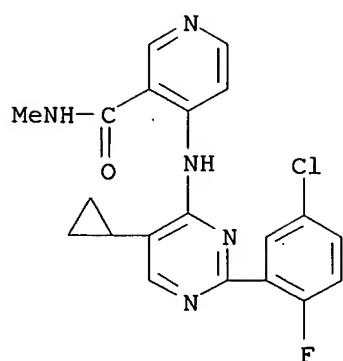
100.0% PROCESSED 1849 ITERATIONS 25 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH **COMPLETE**
PROJECTED ITERATIONS: 34401 TO 39559
PROJECTED ANSWERS: 200 TO 800
```

L2 25 SEA SSS SAM L1

=> d scan

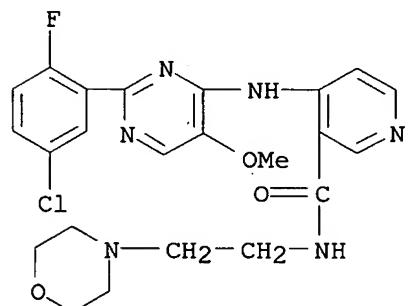
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L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-
pyrimidinyl]amino]-N-methyl- (9CI)
MF C20 H17 Cl F N5 O
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

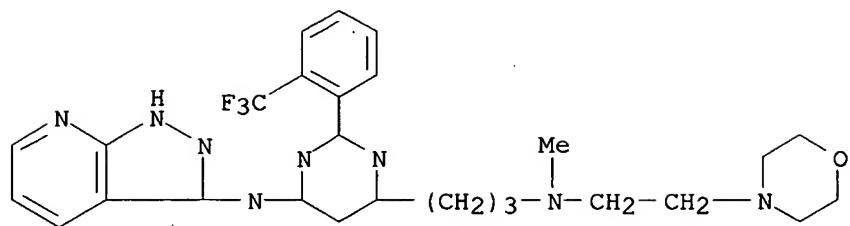
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):24

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI)  
MF C23 H24 Cl F N6 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-[3-[methyl[2-(4-morpholinyl)ethyl]amino]propyl]-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)  
MF C27 H31 F3 N8 O



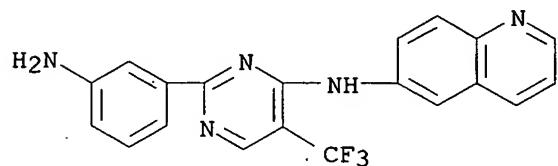
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

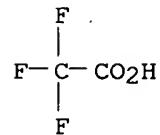
IN 6-Quinolinamine, N-[2-(3-aminophenyl)-5-(trifluoromethyl)-4-pyrimidinyl]-, trifluoroacetate (9CI)

MF C20 H14 F3 N5 . x C2 H F3 O2

CM 1



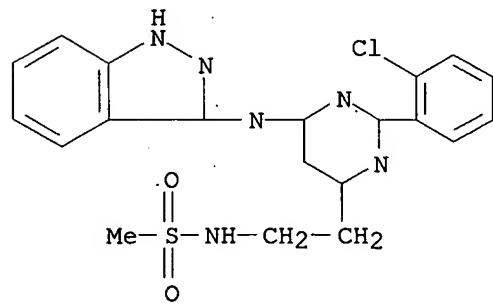
CM 2



L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

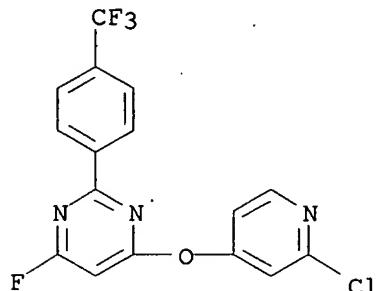
IN Methanesulfonamide, N-[2-[2-(2-chlorophenyl)-6-(1H-indazol-3-ylamino)-4-pyrimidinyl]ethyl]- (9CI)

MF C20 H19 Cl N6 O2 S



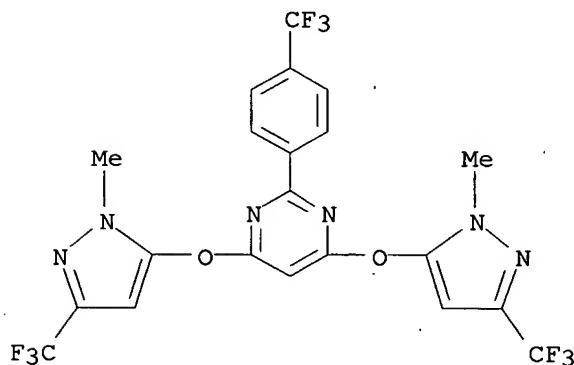
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-[(2-chloro-4-pyridinyl)oxy]-6-fluoro-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C16 H8 Cl F4 N3 O



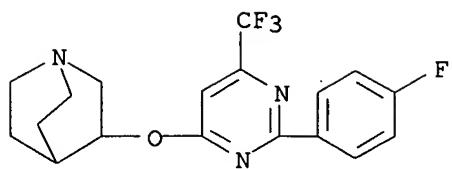
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4,6-bis[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]-2-[4-(trifluoromethyl)phenyl]- (9CI)  
MF C21 H13 F9 N6 O2



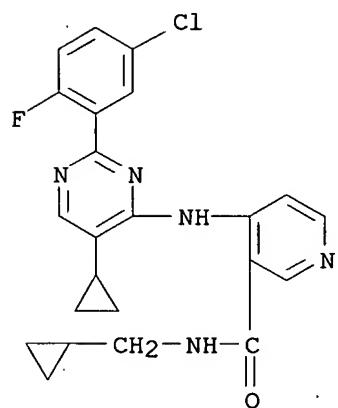
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-(trifluoromethyl)-4-pyrimidinyl]oxy]- (9CI)  
MF C18 H17 F4 N3 O  
CI COM



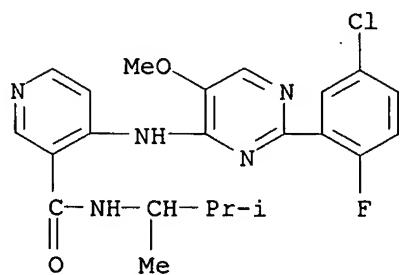
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl)amino]-N-(cyclopropylmethyl)- (9CI)  
MF C23 H21 Cl F N5 O



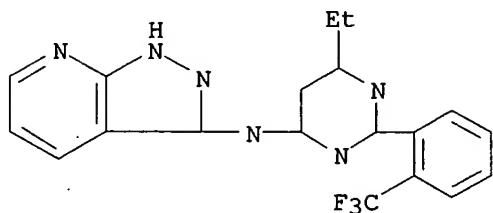
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-(1,2-dimethylpropyl)- (9CI)  
MF C22 H23 Cl F N5 O2



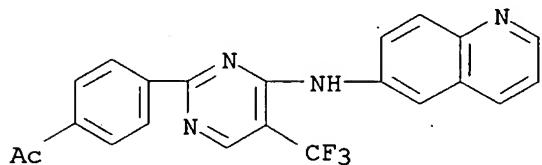
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-ethyl-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)  
MF C19 H15 F3 N6



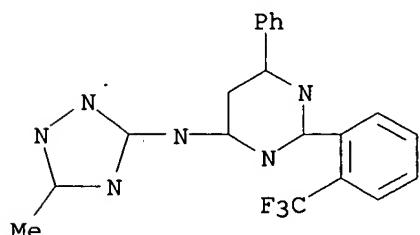
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Ethanone, 1-[4-[4-(6-quinolinylamino)-5-(trifluoromethyl)-2-pyrimidinyl]phenyl]- (9CI)  
MF C22 H15 F3 N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, N-(5-methyl-1H-1,2,4-triazol-3-yl)-6-phenyl-2-[2-(trifluoromethyl)phenyl]- (9CI)  
MF C20 H15 F3 N6

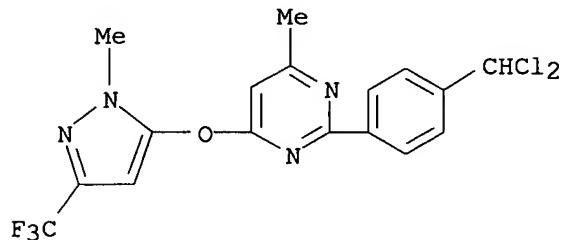


ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

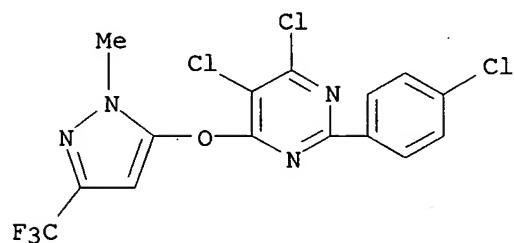
10/660, 115

IN Pyrimidine, 2-[4-(dichloromethyl)phenyl]-4-methyl-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)  
MF C17 H13 Cl2 F3 N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

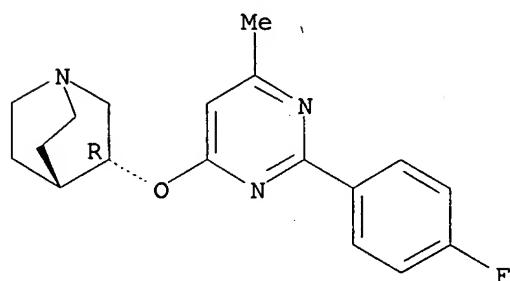
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4,5-dichloro-2-(4-chlorophenyl)-6-[[1-methyl-3-(trifluoromethyl)-1H-pyrazol-5-yl]oxy]- (9CI)  
MF C15 H8 Cl3 F3 N4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1-Azabicyclo[2.2.2]octane, 3-[[2-(4-fluorophenyl)-6-methyl-4-pyrimidinyl]oxy]-, (R)- (9CI)  
MF C18 H20 F N3 O  
CI COM

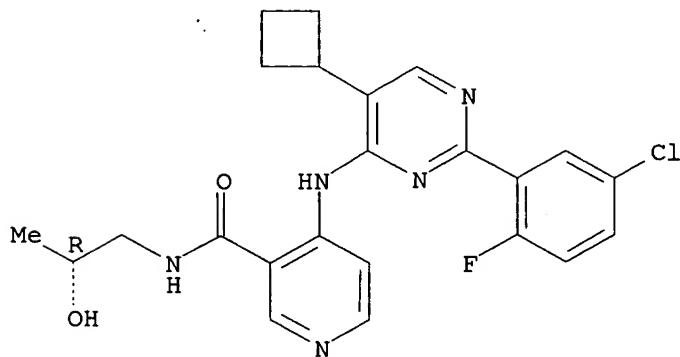
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C23 H23 Cl F N5 O2

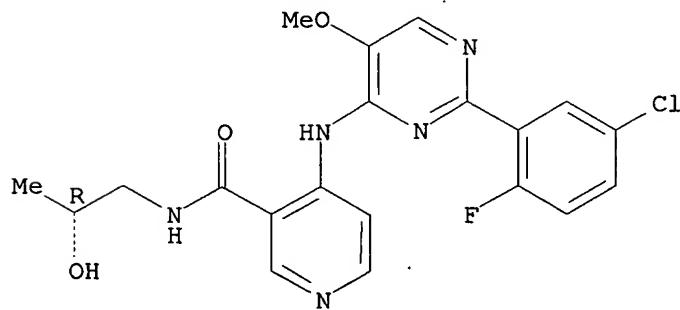
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

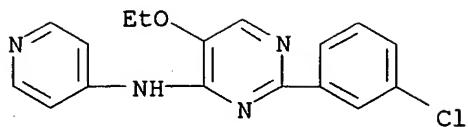
L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 3-Pyridinecarboxamide, 4-[(2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl)amino]-N-[(2R)-2-hydroxypropyl]- (9CI)  
MF C20 H19 Cl F N5 O3

Absolute stereochemistry.



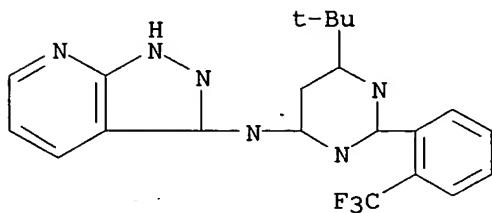
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, 2-(3-chlorophenyl)-5-ethoxy-N-4-pyridinyl- (9CI)  
MF C17 H15 Cl N4 O



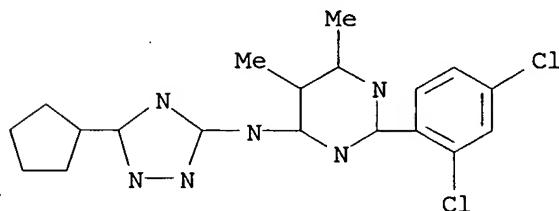
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Pyrazolo[3,4-b]pyridin-3-amine, N-[6-(1,1-dimethylethyl)-2-[2-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (9CI)  
MF C21 H19 F3 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 4-Pyrimidinamine, N-(5-cyclopentyl-1H-1,2,4-triazol-3-yl)-2-(2,4-dichlorophenyl)-5,6-dimethyl- (9CI)  
MF C19 H20 Cl2 N6



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L2 25 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Pyrimidine, 4-methyl-2-[4-(trifluoromethyl)phenyl]-6-[[5-[(trifluoromethyl)sulfonyl]-3-thienyl]oxy]- (9CI)  
MF C17 H10 F6 N2 O3 S2